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(54) **DETERMINING A MEAL AND/OR MEAL PLAN**

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ABSTRACT

Methods, systems, apparatus and computer-readable mediums, storing sets of instructions, provide for determining at least one meal combination including receiving, at a server, information identifying at least one food item; accessing, from a storage device, a set of meal combination rules; applying, at the server, the accessed set of meal combination rules to a plurality of food items; determining at least one meal combination; and transmitting the determined at least one meal combination from the server to a computing device for display. Alternatively, for generating a meal plan, including accessing a set of meal plan rules; applying the set of meal plan rules to a plurality of food items; determining a plurality of meal combinations; and transmitting the determined plurality of meal combinations from a server device to a computing device.

39 Claims, 15 Drawing Sheets

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CPC . **G06Q 30/02** (2013.01); **G06N 5/02** (2013.01)

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(58) **Field of Classification Search**

USPC 706/47–48

See application file for complete search history.

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